

The Center for Neurorestoration and Neurotechnology (CfNN) began with a June 2012 funding award of \$900,000 per year/for the next 5 years from the Department of Veterans Affairs Rehabilitation Research and Development Service. The Center is a collaboration between the Providence VA Medical Center, Brown University, Butler Hospital, Lifespan, and Massachusetts General Hospital. This collaboration unifies distinguished researchers and clinicians in advancing and translating new therapies and technologies to restore function in disorders of major interest to Veteran populations, including spinal cord injury, limb loss, stroke, post-traumatic stress disorder (PTSD), pain, ALS, Parkinson's disease, multiple sclerosis, and depression. The CfNN combines a Clinical Research Support Core with a Neuroimaging Core to support research and development in four focus areas:

- The development of brain computer interfaces for people with paralysis or limb loss;
- Prosthetic limb evaluation and translation to use;
- Robotic and imaging-guided neurorehabilitation technology and testing;
- Neuromodulation technology for neurorehabilitation in pain, depression, and PTSD.

This new center of excellence is just one more example of the VA's commitment to cutting edge research to optimize function for Veterans with disabilities.

Providence VA Medical Center *a division of the VA New England Healthcare System*

Dedication Ceremony VA Center of Excellence for Neurorestoration and Neurotechnology



VA Research & Development

Friday, October 26, 2012

10:00 a.m.

Building 32

Providence VA Medical Center



BUTLER HOSPITAL
a Care New England Hospital

Dedication Ceremony
VA Center of Excellence for
Neurorestoration and Neurotechnology
(event begins promptly at 10:00 a.m.)

Invocation	<i>Chaplain Daniel Cottrell</i> Chaplain, Providence VA Medical Center
Pledge of Allegiance	<i>Veteran Wendy R. Palazzo</i> Facilities Management Service, Providence VAMC
Welcoming Remarks	<i>Vincent Ng</i> Providence VA Medical Center Director
Introductory Remarks	<i>John Donoghue, PhD</i> Director, VA Center for Neurorestoration and Neurotechnology; Henry Merritt Wriston Professor of Neuroscience and Engineering at Brown University; Director of the Brown Institute of Brain Science
Video	<i>Video highlights of the new Research Center of Excellence</i>
Remarks	<i>Governor Lincoln Chafee</i> Governor, State of Rhode Island

Remarks	<i>Michael Mayo-Smith, MD, MPH</i> Director, VA New England Healthcare System
	<i>Glenn Tung, MD</i> Associate Dean for Clinical Affairs, The Warren Alpert Medical School of Brown University
Keynote Address	<i>Joel Kupersmith, MD</i> Chief Research and Development Officer, U.S. Department of Veterans Affairs
Benediction	<i>Chaplain Daniel Cottrell</i> Chaplain, Providence VA Medical Center
<i>Open House ~ Demonstrations ~ Light Refreshments</i>	